

Fernando S. Kuniy

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EDUCATION

Boston University | Boston, MA

May 2024

- Bachelor of Arts in Computer Science, GPA - 3.6/4.00
- Relevant Coursework: Business Analytics, Data Structures, Computer Systems, Data Science, AI, ML, Soft. Eng.

EXPERIENCE

SeekLab Inc. | Boston, MA

Founding Engineer

June 2024 – PRESENT

- Built and scaled SeekLab's AI recruiting marketplace from 0 to a 7 figure annual run rate in under a year, powering 1,000+ referral partners and 30+ enterprise clients across critical U.S. industries and startups, including YC-backed companies such as Sonia, Arist, and Readily.
- Directed development team and collaborated on product, design, and client strategy to deliver a seamless hiring experience. Architected a full-stack platform using Supabase, GCP, Angular, Express, and Node.js, ensuring scalability and secure data handling.
- Designed and implemented data-driven process improvements across candidate submission, recruiter performance, and job posting flows using SQL analytics, automation tools, and iterative testing.
- Built and validated AI scoring models and automations, ensuring accuracy, data integrity, and compliance with quality control standards.
- Created dashboards to monitor recruiter and client KPIs to support real-time business decisions.
- Automated documentation, QA testing, and bug-reporting workflows.
- Led client onboarding, demos, and troubleshooting sessions that increased satisfaction and retention, tailoring platform features based on user feedback.
- Integrated n8n, Make, and Clay, automating data enrichment and outreach, improving client operations efficiency.

Snazz Inc. | Boston, MA

Software Engineer

August 2023 – May 2024

- Contributed to development of a screen-time management app using Swift and Firebase, integrating backend services and core features into a cohesive product.
- Validated and tested iOS screen-time APIs to ensure data accuracy and reliability.
- Collaborated with product and UX teams to analyze user feedback, prioritize improvements, and streamline feature delivery.
- Designed testing protocols and quality assurance procedures that enhanced app stability and customer experience.

Itaú Unibanco | New York City, NY

Debt Capital Markets Intern

June 2022 – August 2022

- Automated financial reporting workflows in Excel, reducing turnaround time for deliverables by more than 50%.
- Validated data accuracy across regional teams to ensure compliance with internal and market standards.
- Produced market updates and bond analysis to support client reports and trading decisions.

PROJECTS

AI-Powered Credit Risk Analytics Platform | Personal Project - Built a full-stack fintech platform that scores loan applications with an XGBoost model and provides portfolio-level risk analytics and policy simulation. Developed the FastAPI backend (Python, scikit-learn, SHAP, Supabase) and Next.js frontend (TypeScript, Tailwind, Recharts). Deployed on Vercel and Render.

Financial News Sentiment Dashboard | Personal Project - Built a Next.js app that fetches financial news and stock data, applies FinBERT sentiment analysis, and visualizes results with interactive charts. Integrated NewsAPI, Alpha Vantage, Hugging Face, and deployed on Vercel.

ApplicantRank.ai | Personal Project - Developed a web application that bulk analyzes resumes against job descriptions using AI, generating detailed reports on applicant-job fit to support more efficient hiring solutions.

SKILLS

Languages: Portuguese (native), English (fluent), Spanish (intermediate)

Data & Analytics: SQL, Python, Tableau, Power BI, Excel (advanced functions, macros), dashboard creation, data validation

Automation & Process Improvement: Power Automate, n8n, Make, Clay, workflow design, process mapping, QA/QC testing

Collaboration & Communication: cross-functional coordination, client onboarding, stakeholder reporting, executive presentation

Software & Tools: Python, Java, Swift, TS, JS, HTML, SCSS, GO, React, Angular, GCP, Node.js, Express, Firebase, Supabase, Figma, Jira, PostgreSQL, Clay, Smartlead, Apollo, Hubspot, MS Suite, G Suite